

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 A61K38/06 A61K38/07 A61K39/395 C12N15/11 A61K48/00 A61P35/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K A61P C12N		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, BIOSIS, EMBASE, Sequence Search, WPI Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/10383 A (VERTEX PHARMACEUTICALS INCORPORATED; GOLEC, JULIAN; CHARIFSON, PAUL; B) 15 February 2001 (2001-02-15)	1,2, 10-12, 24,25, 45-48
Y	see claims 1-10, table 1 and pages 50-52	1-61
X	WO 01/94351 A (VERTEX PHARMACEUTICALS INCORPORATED; CHARRIER, JEAN-DAMIEN; BRENCHLEY,) 13 December 2001 (2001-12-13)	1,2, 10-12, 24,25, 45-48
Y	see claims 1,7,9 and page 50 table 6	1-61
X	US 2003/083296 A1 (ZHANG HONG ET AL) 1 May 2003 (2003-05-01)	1,2, 10-12, 24,25, 45-48
Y	see claims 1 and 14-18	1-61
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
4 March 2005		17/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Merckling-Ruiz, V

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	WO 99/25832 A (THE BOARD OF TRUSTEES OF LELAND STANFORD JUNIOR UNIVERSITY) 27 May 1999 (1999-05-27)	1,2, 10-12, 24,25, 45-48
Y	see abstract, pages 29 and 37-38	1-61
X	WO 03/020767 A (YEDA RESEARCH AND DEVELOPMENT CO. LTD; WALLACH, DAVID; GONCHAROV, TANY) 13 March 2003 (2003-03-13) see abstract and claims	42-44
Y	VARFOLOMEEV E.E. ET AL.: "Targeted disruption of the mouse caspase 8 gene ablates cell death induction by the TNF receptors, Fas/Apo1, and DR3 is lethal prenatally." IMMUNITY, vol. 9, August 1998 (1998-08), pages 267-276, XP002320053 cited in the application see abstract	1-61
Y	SALMENA L. ET AL.: "Essential role for caspase-8 in T cell homeostasis and T cell mediated immunity." GENES AND DEVELOPMENT, vol. 17, 21 March 2003 (2003-03-21), pages 883-895, XP002320054 see abstract and page 892 left column	1-61
Y	KENNEDY N.J. ET AL.: "Caspase activation is required for T cell proliferation." J. EXP. MED., vol. 190, no. 12, 20 December 1999 (1999-12-20), pages 1891-1895, XP002320055 see abstract and pages 1894-1895	1-61
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A	WANG J. AND LENARDO M.J.: "Roles of caspases in apoptosis, development and cytokine maturation revealed by homozygous gene deficiencies." J. CELL SCIENCE, vol. 113, 2000, pages 753-757, XP002320057 see the whole document	1-61

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Information on patent family members

International Application No

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